TABLE 6-3

Median salary of early career doctorates, by demographic characteristics and position type: 2017

(Dollars)

Selected characteristic	All position types	Faculty						Other position		
		Total	Tenured faculty	Tenure- track faculty	Non-tenure track faculty with rank	Other faculty, no rank or tenure ^a	Postdoctoral scholar ^b	Total	Research scientist or nonfaculty researcher	All other positions
All early career doctorates	68,000	73,000	80,000	78,000	73,000	45,000	50,000	80,000	80,000	80,000
Sex										
Female	67,000	70,000	76,000	75,000	74,000	45,000	50,000	73,000	64,000	76,000
Male	69,000	77,000	83,000	80,000	73,000	44,000	50,000	88,000	88,000	87,000
Citizenship and sex										
U.S. citizen or permanent resident	70,000	72,000	80,000	78,000	73,000	44,000	50,000	82,000	85,000	80,000
Female	68,000	70,000	75,000	75,000	75,000	45,000	50,000	75,000	65,000	76,000
Male	73,000	76,000	83,000	80,000	72,000	44,000	51,000	91,000	93,000	88,000
Temporary visa holder	55,000	79,000	80,000	83,000	67,000	50,000	50,000	66,000	67,000	64,000
Female	55,000	75,000	81,000	80,000	64,000	52,000	49,000	61,000	61,000	
Male	55,000	80,000	79,000	84,000	73,000	50,000	50,000	72,000	72,000	76,000
Ethnicity and race										
Hispanic or Latino	66,000	72,000	80,000	78,000	67,000	35,000	50,000	77,000	71,000	77,000
Not Hispanic or Latino										
Asian	65,000	82,000	91,000	86,000	70,000	45,000	50,000	70,000	73,000	62,000
Black or African American	70,000	69,000	79,000	76,000	72,000	S	50,000	88,000	74,000	89,000
White	69,000	72,000	80,000	76,000	74,000	46,000	50,000	82,000	84,000	81,000
Other race and ethnicity	66,000	68,000	81,000	72,000	64,000	26,000	49,000	84,000	58,000	97,000
Age quartile										
32 years and under	57,000	75,000	79,000	80,000	75,000	49,000	50,000	71,000	84,000	55,000
33-35 year		76,000	79,000	80,000	73,000	48,000		75,000	83,000	69,000
36-40 years	73,000	75,000	83,000	79,000	72,000	48,000	52,000	80,000	80,000	79,000
41 years or older	70,000	69,000	79,000	72,000	74,000	36,000	49,000	86,000	70,000	89,000
Marital status										
Never married	61,000		77,000	75,000	62,000	50,000	50,000	70,000	68,000	73,000
Married	70,000	74,000	82,000	80,000	74,000	43,000	50,000	83,000	82,000	83,000
Marriage-like relationship	63,000	69,000	81,000	75,000	76,000	45,000	50,000	75,000	60,000	74,000
Separated, divorced, widowed	67,000	70,000	82,000	78,000	83,000	43,000	51,000	86,000	S	80,000
Dependents										
With dependents	72,000	75,000	82,000	80,000	73,000	45,000	51,000	82,000	84,000	80,000
Without dependents	63,000	72,000	78,000	78,000	72,000	45,000	50,000	79,000	74,000	80,000

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(Dollars)

	All position types	Faculty						Other position		
Selected characteristic		Total	Tenured faculty	Tenure- track faculty	Non-tenure track faculty with rank	Other faculty, no rank or tenure ^a	Postdoctoral scholar ^b	Total	Research scientist or nonfaculty researcher	All other positions ^c
With disability	66,000	70,000	79,000	75,000	73,000	44,000	50,000	76,000	85,000	74,000
Without disability	69,000	75,000	81,000	80,000	73,000	45,000	50,000	81,000	79,000	83,000

D = suppressed to avoid disclosure of confidential information. S = suppressed for reliability; coefficient of variation exceeds publication standards.

Note(s)

Median salaries are rounded to the nearest \$1,000. Includes early career doctorates who reported a salary of \$0.

Source(s):

National Center for Science and Engineering Statistics, Early Career Doctorates Survey, 2017.

^a Other faculty, no rank or tenure, positions includes all other faculty positions such as instructors, lecturers, and adjuncts.

^b Postdoctoral scholar positions are temporary positions in academe, industry, government, or a nonprofit organization primarily for gaining additional education and training in research.

^c All other positions are diverse but are typically university administrators and staff.